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TECHNICAL DATA SHEET

Product : Polypropylene

Product Description	: ENDLESS FILAMENTS MELTBLOWN , THERMALLY BONDED.
Raw Material	: 100 % PP
Application on Fabric	: SMS/HYDROPHOBIC
Treatment	:
Fabric Colour	: MEDICAL BLUE
Customer Name	:
Weight	: 43 GSM
Width	:
Packing	: PE BAG WITH LABEL

PROPERTIES	TEST METHOD	UNIT	TARGET
WEIGHT	NWSP 130.1.R0 (15)	gsm	43
THICKNESS	NWSP 120.1.R0 (15)	mm	0,33
TENSILE STRENGTH	MD	N/5 cm	115,0
	CD		55,0
ELONGATION AT BREAK	MD	%	145,0
	CD		133,0
HYDROSTATIC HEAD	NWSP 080.6.R0(15)	mm	430,0
AIR PERMEABILITY	NWSP 070.1.R0 (15)	l/m²/s(200 pa)	
ABSORPTION	WATER NWSP 010.4.R0 (15)	H₂O/cm²	150,0

Tolerances For The Avarage Results

Weight	± 5 %	Roll Tolerance Length : - 0 / +5% against target / ordered lenght Width : Up to 150 cm in width = -0mm/+5mm Over 150 cm in width = - 0mm/+10 Splice : Maxium five splices per roll
Thickness	± 10 %	
Tensile Strenght	± 15 %	
Elongation	± 15 %	
Hydrostatic Head	± 15 %	
Air Permeability	± 20 %	
Absorption	± 5 H₂O/cm²	